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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Initial patent application of

Applicant: **James R. Larus et al.**
Serial No.: **10/659,221**
Filed: **September 10, 2003**
For: **CONTRACTS AND FUTURES FOR ASYNCHRONOUS PROGRAMMING LANGUAGE**
Art Unit: **2142**
Examiner: **Unknown**

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

1. Pursuant to 37 C.F.R. §1.97 and §1.98, and in compliance with 37 C.F.R. §1.56, the Office's attention is directed to the patents, publications and other information listed on the attached PTO-1449. A copy of each listed document is enclosed except for: (a) pending applications; (b) those previously cited or submitted to the Office in the following application(s) upon which this application relies for an earlier filing date under 35 U.S.C. §120; and/or (c) U.S. Patent(s) and published applications(s).

Serial No.: _____
Filing Date: _____

Regarding any document, publication or other information for which a date is not given on the attached PTO-1449, Applicant(s) believe(s) the same may qualify as "prior" art to this application and should be treated accordingly, although Applicant(s) reserve(s) the right to contest the prior art status of any document, publication or information, should issue arise.

2. Regarding each listed document that is not in the English language, an English-language translation accompanies this Statement as indicated on the attached PTO-1449 or a concise explanation of the relevance of the document is set forth in the following document(s):

- (a) Copy of each English language version of a search report indicating the degree of relevance found by the foreign office of each document being submitted from the search report.
- (b) Attachment entitled "Concise Explanation of Relevance of Non-English Language Documents".

3. Pursuant to 37 C.F.R. §1.97(b) this Statement is being filed (one must be checked):

- (a) Within 3 months of the filing date or date of entry into the National Stage.
- (b) Before the mailing date of a first Office Action on the merits. If this Statement is not filed before the mailing date of a first Office Action on the merits, the required certification is given below or, in the absence thereof, the Office is authorized to charge the required fee set forth in 37 C.F.R. §1.17(p) to Deposit Account No. 50-1063 for consideration of this Statement.
- (c) Before the mailing date of an Office Action after the filing of a request for continued examination under 1.114.

- (d) After the period set forth in 37 C.F.R. §1.97(b) but before the mailing date of either a final action or a notice of allowance.
- (1) The required certification is given below, or
- (2) Regarding the fee set forth in 37 C.F.R. §1.17(p) for consideration of this Statement :
- (i) Enclosed is a check covering the fee;
- (ii) Charge the fee set forth in 37 C.F.R. §1.17(p) to Deposit Account No. 50-1063; or
- (iii) Enclosed is a credit card payment form covering the fee.
- (e) After the mailing date of either a final action or a notice of allowance, but before payment of the issue fee. Petition hereby is made for consideration of this Statement and the required certification is indicated below. Regarding the fee set forth in 37 C.F.R. §1.17(i)(1) for consideration of this Statement:
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- (3) Enclosed is a credit card payment form covering the fee.

4. Certification (if applicable)

- (a) The undersigned hereby certifies that each item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than 3 months prior to the filing of this Statement.
- (b) The undersigned hereby certifies that no item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the undersigned's knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. §1.56(c) more than 3 months prior to the filing of this Statement.

5. The Commissioner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account No. 50-1063.

Respectfully Submitted,

By 
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Reg. No. 40,894

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CERTIFICATE OF MAILING

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Himanshu S. Amin



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(Use as many sheets as necessary)

Sheet

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of

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Complete if Known	
Application Number	10/659,221
Filing Date	September 10, 2003
First Named Inventor	James R. Larus
Art Unit	2142
Examiner Name	Unknown

Attorney Docket Number MS303259.02/MSFTP447USA

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		TORBEN AMTOFT, FLEMMING NIELSON, and HANNE RIIS NIELSON, Type and Effect Systems, 1999, 253 pages, Imperial College Press.	
		THOMAS BALL and SRIRAM K. RAJAMANI, The SLAM Project: Debugging System Software via Static Analysis, Principles of Programming Languages, January 16-18, 2002, 3 pages, ACM, Portland, OR, USA.	
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		MANUVIR DAS, SORIN LERNER, and MARK SEIGLE, ESP: Path-Sensitive Program Verification in Polynomial Time, Programming Language Design and Implementation, June 17-19, 2002, ACM, Berlin, Germany, 12 pages.	
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		EMCA Standard EMCA-334: C# Language Specification, http://www.ecma-international.org/publications/files/ECMA-ST/Ecma-334.pdf , December 2001, 523 pages.	

Examiner Signature	/Jyoti Dave/	Date Considered	12/04/2008
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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		CORMAC FLANAGAN, K. RUSTAN M. LEINO, MARK LILLIBRIDGE, GREG NELSON, JAMES B. SAXE, RAYMIE STATA, Extended Static Checking for Java, Programming Language Design and Implementation, June 17-19, 2002, ACM, Berlin, Germany.	
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		JACK L. LO, SUSAN J. EGGRERS, JOEL S. EMER, HENRY M. LEVY, REBECCA L. STAMM, and DEAN M. TULLSEN, Converting Thread-Level Parallelism to Instruction-Level Parallelism via Simultaneous Multithreading, ACM Transactions on Computer Systems, August 1997, pp. 322-354, Vol. 15, No. 3.	
		ROBIN MILNER, Communicating and Mobile Systems: the pi-calculus, 161 pages, 1999, Cambridge University Press.	
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		SRIRAM K. RAJAMANI and JAKOB REHOF, Conformance Checking for Models of Asynchronous Message Passing Software, Computer-Aided Verification, 2002, Springer-Verlag, 13 pages.	
		JOHN H. REPPY, Concurrent Programming in ML, 1999, 308 pages, Cambridge University Press.	
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		MADS TOFTE and JEAN-PIERRE TALPIN, Region-Based Memory Management, Information and Computation, 1997, pp. 109-176, Vol. 132, No. 2.	

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